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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/801,914	03/09/2001	Radhika R. Roy	1999-0586CIP	2614

7590 03/10/2005

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EXAMINER

HO, DUC CHI

ART UNIT PAPER NUMBER

2665

DATE MAILED: 03/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/801,914	ROY, RADHIKA R.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Duc C Ho	2665	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 04 November 2004.
- 2a) ☐ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 4-14 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 4-14 is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. _____  |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>03-11-03</u> .  | 6) <input type="checkbox"/> Other: _____                                    |

## DETAILED ACTION

1. This application is in condition for allowance except for the following formal matters:

In the specification:

Please update the application serial numbers which have become the US patents in page 1, paragraph "01" and "06".

In the claims:

Claim 6, lines 6, "us" should be changed to --- is ---.

Claim 7, line 11, "home" should be changed to --- visiting ---.

Claim 8, line 4, after "said", please insert --- associated ---.

Claim 8, line 5, after "said", please insert --- associated ---.

Claim 9, line 4, after "said", please insert --- associated ---.

Claim 9, line 5, after "said", please insert --- associated ---.

Claim 10, line 11, "home" should be changed to --- visiting ---.

Claim 11, line 4, after "said", please insert --- associated ---.

Claim 11, line 5, after "said", please insert --- associated ---.

Claim 12, line 4, after "said", please insert --- associated ---.

Claim 12, line 5, after "said", please insert --- associated ---.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.

***Allowable Subject Matter***

2. Claims 4-14 are allowed.

***Reason for Allowance***

3. Regarding claims 4-6, the prior art fails to teach or suggest a method of accessing a home location functionality for H.323 mobility management comprising a step of responsive to the move, outputting a visiting network location update request message from an H.323 home gatekeeper to the home location functionality, in combination with other limitations, as specified in the independent claim 4.

Regarding claims 7-12, the prior art fails to teach or suggest a method of accessing a visitor location functionality for inter-zone H.323 mobility management comprising a step of responsive to the move, outputting a visiting network location update request message from an H.323 visiting gatekeeper to a visiting visitor location functionality associated with the H.323 visiting gatekeeper, in combination with other limitations, as specified in the independent claims 7, and 10.

Regarding claims 13, and 14, the prior art fails to teach or suggest a method of accessing a home location functionality for inter-zone H.323 mobility management comprising a step of responsive to the move, outputting a binding location update request message from an H.323 visiting gatekeeper to a centralized home location functionality, in combination with other limitations, as specified in the independent claims 13, and 14.

*Conclusion*

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Pirkola et al.(US 6,611,516); Agrawal et al.(US 6,788,660); Korpi et al.(US 6,785,223); Hsu et al.(US 6,674,734) are cited to show H.323 back-end services for intra-zone and inter-zone mobility management, which is considered pertinent to the claimed invention.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc Ho whose telephone number is (571) 272-3147. The examiner can normally be reached on Monday through Friday from 7:00 am to 3:30 pm.

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu, can be reached on (571) 272-3155.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner

Duc Ho

3-04-05

